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C	omplete if Known	Known		
Application Number	09/840,235			
Filing Date	4-24-2001			
First Named Inventor	Penny G. Warren			
Group Art Unit	2821			
Examiner Name				
Attorney Docket Number	82,413			

		:		U.S. PATENT DOC	UMENTS	
Examiner Initials	Cite No.1	U.S. Patent Number	Document Kind Code ² (it known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines. Where Relevant Passages or Relevant Figures Appear
Cook	_	5,125,042		Kerr et al	06-23-1992	
Cont Cont		4,916,536		Kerr et al	04-10-1990	
Cont		6,078,698		Lorton et al	06-20-2000	
Cent		5,554,849		Gates	09-10-1996	
Cont		5,410,250		Brown	04-25-1995	
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	FOREIGN PATENT DOCUMENTS							
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO			Application Number	09/840235				
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xaminer nitials	Cite No.1	Include name of the author (in CAPIT item (book, magazine, journal, serial, sy	AL LETTERS), title of the article (v	when appropriate), title of the e(s), volume-issue number(e s),			
Cont		"An analysis of Multiband Color Fusion Satyshur, and M. Kruer; 2000 Proceedin	Processing"; P. Warren, J.G ags of IRIS Speciality Group	i. Howard, J. Schuler, I on Passive Sensors, V	O. Scribner, M. ol 1.			
CinL		"Real-Time, PC-based Color Fusion May 1999; Vol 1, p. 107	Displays"; P. Warren et	al; Proc IRIS Passive	Sensors,			
Conc		"Multi-Band E/O color fusion with on "This Proceedings"; 1999.	consideration of noise and	l registration"; J. Sch	uler et al.,; P			
Cinc		"Extending Color Vision Methods to Pattern Recognition Workshop, July	o Bands Beyond the Visib 1999.	ole"; IEEE "Compute	r Vision and			
Carl		"Real-time Color Fusion of E/O sensors with PC-based COTS Hardware"; J.G. Howard, P. Warren et al, SPIE, May 2000.						
Cinh		"Color Fusion of Multiband Sensors"; P. Warren et al., Proceedings of the 4th Joint Int'l. Military Sensing Symposium; Vol 45, No. 1, pp 233-240; Dec 2000.						
Col		"Multispectral Image Fusion; P. Wa Conference; Chantilly, VA, Oct 199		ceedings of the Nigh	t Vision USA			
Cal		"Multispectral Low Light Level Image I Optoelectronic Technique, Nanjing Uni	Fusion Technique"; Hu Jiang versity o Science & Technol	ghua et al., School of E ogy; ICSP, 1996.	ngineering &			
Conl		"Optical Imaga Data Fusion by Usir Hosomura et al., IEEE, 1998.	ng Intensity Operation on	HIS Transformation	"; T.			

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